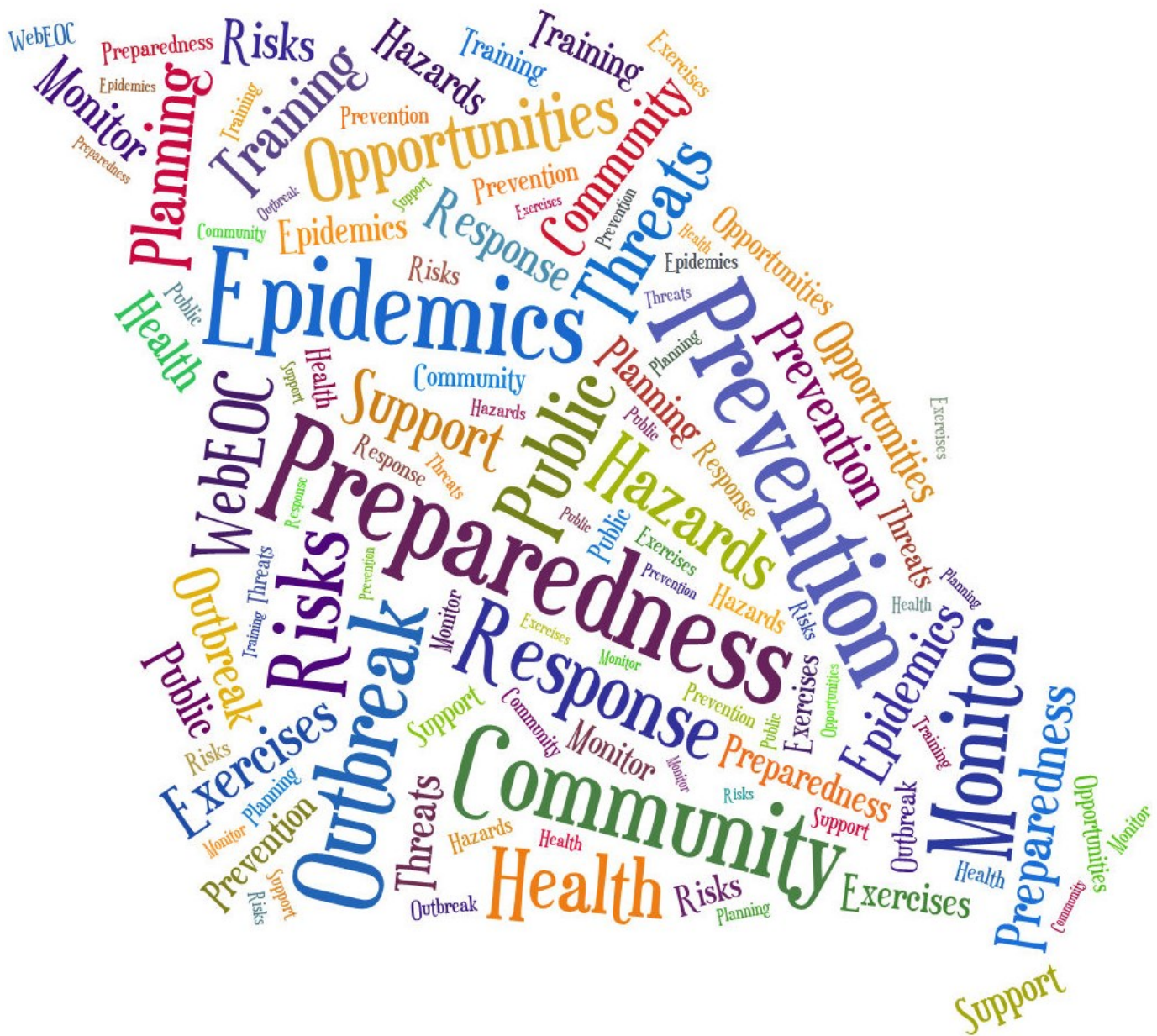


# 2016 Public Health Preparedness Conference

June 28 – 29



*Threats, Hazards and Opportunities*



Conference Program



This page intentionally left blank.

## Welcome

The Planning Committee is pleased to welcome you to the 2016 Public Health Preparedness Conference. The conference is co-sponsored by the Missouri Department of Health and Senior Services and the State Emergency Management Agency and supported by a federal grant provided by the Centers for Disease Control and Prevention.

The conference offers informative sessions, dynamic speakers and is an excellent opportunity to network with colleagues. You will hear experts address lessons learned from recent emergencies and how they impacted public health. Sessions will focus on identifying public health threats and preparing an effective response.

We hope you enjoy this year's conference and that you continue to help maximize Missouri's preparedness and response efforts!

### *Conference Planning Committee*

#### **Lori Blatter**

Public Health Preparedness Conference Chair  
State Emergency Management Agency

#### **Melissa Friel**

Preparedness Division Manager  
State Emergency Management Agency

#### **Deb Hendricks**

Statewide Volunteer Coordinator  
State Emergency Management Agency

#### **Anne Meredith Kyle**

Show-Me Response Program State Coordinator  
State Emergency Management Agency

#### **David Bagge**

Planner, Preparedness Division  
State Emergency Management Agency

#### **Mike Herbert**

Planner, Preparedness Division  
State Emergency Management Agency

#### **Jody Starr**

Emergency Response Center Manager  
Missouri Department of Health and  
Senior Services

#### **Michelle Nienhuis**

Exercise Officer  
State Emergency Management Agency

#### **Brenda Heidbreder**

State Planning Program Manager  
State Emergency Management Agency

#### **Shannon Carey**

Exercise Administrative Assistant  
State Emergency Management Agency

# Conference at-a-glance

## Tuesday, June 28, 2016

Registration Open <i>Atrium</i>	8:15 a.m.
Introduction & Welcome <i>Windsor Ballroom</i>	9:15 a.m. - 9:30 a.m.
Opening Remarks <i>Windsor Ballroom</i>	9:30 a.m. - 9:45 a.m.
Keynote Address <i>Windsor Ballroom</i>	9:45 a.m. - 10:45 a.m.
Break <i>Atrium</i>	10:45 a.m. - 11:00 a.m.
Keynote Address <i>Continued</i> <i>Windsor Ballroom</i>	11:00 a.m. - 12:00 p.m.
Networking Lunch <i>Expo I</i>	12:00 p.m. - 1:15 p.m.
Breakout Sessions	1:15 p.m. - 2:30 p.m.
Break <i>Atrium</i>	2:30 p.m. - 3:00 p.m.
Breakout Sessions	3:00 p.m. - 4:15 p.m.
Adjourn	4:15 p.m.

## Wednesday, June 29, 2016

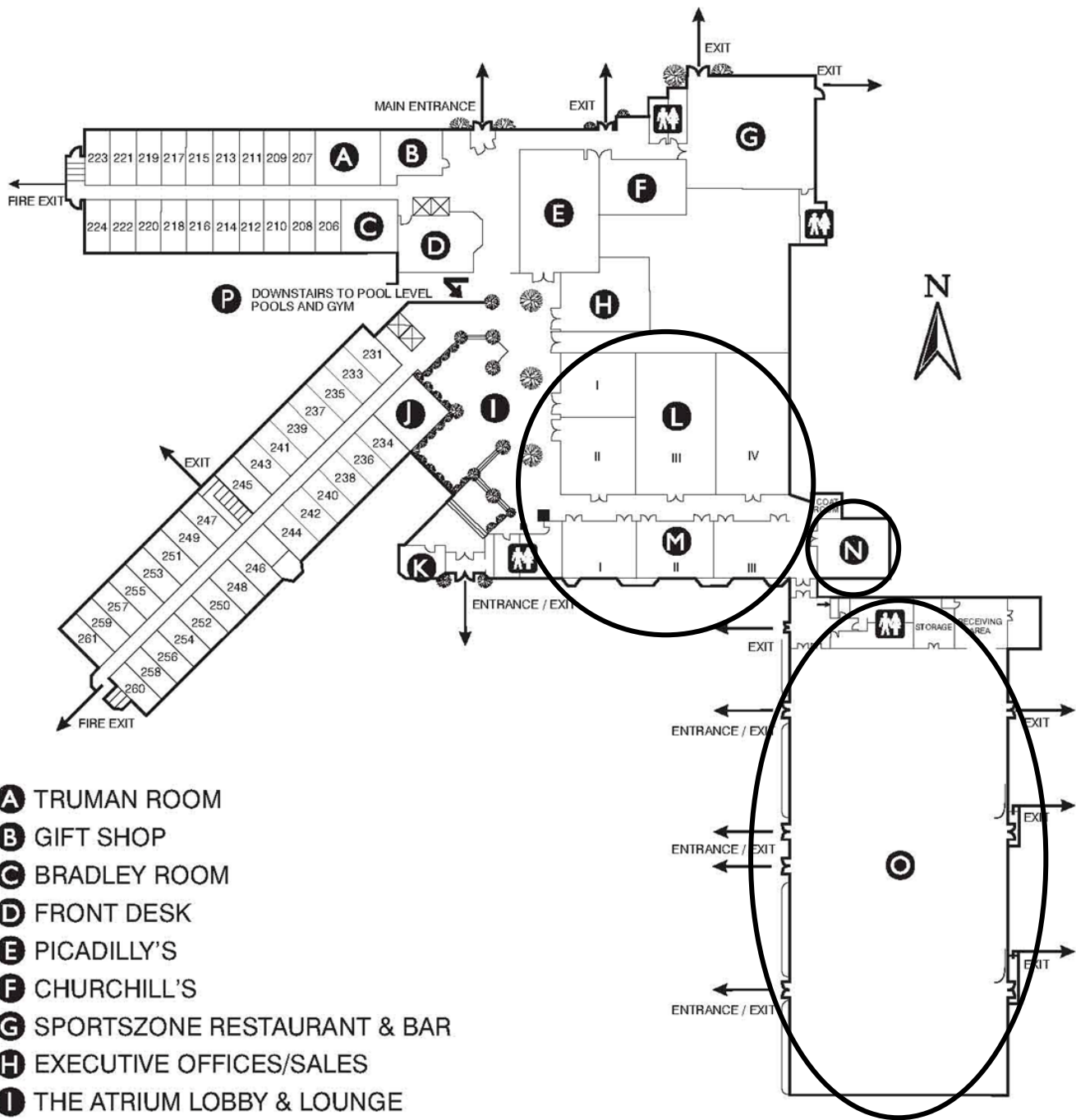
Breakfast <i>Expo I</i>	7:00 a.m. - 8:30 a.m.
Breakout Sessions	8:30 a.m. - 9:45 a.m.
Break <i>Atrium</i>	9:45 a.m. - 10:00 a.m.
Breakout Sessions	10:00 a.m. - 11:15 a.m.
Break <i>Atrium</i>	11:15 a.m. - 11:30 a.m.
General Session <i>Expo I</i>	11:30 a.m. - 12:30 p.m.
Working Lunch and General Session <i>Continued</i> <i>Expo I</i>	12:30 p.m. - 2:30 p.m.
Wrap Up and Adjourn	2:30 p.m.

## Conference Objectives

### At the conclusion of the conference, participants will be able to:

- Identify public health threats and prepare an effective response;
- Understand the challenges of communication during a public health emergency and the key principles used to guide a response; and
- Awareness of local, regional and state assets (human and material,) available to assist in local public health emergencies, as well as the processes needed to request these assets.

# HOTEL BANQUET AND MEETING FACILITIES MAP



- A** TRUMAN ROOM
- B** GIFT SHOP
- C** BRADLEY ROOM
- D** FRONT DESK
- E** PICADILLY'S
- F** CHURCHILL'S
- G** SPORTSZONE RESTAURANT & BAR
- H** EXECUTIVE OFFICES/SALES
- I** THE ATRIUM LOBBY & LOUNGE
- J** EXECUTIVE BOARD ROOM
- K** HAIR SALON
- L** WINDSOR BALLROOM
- M** PARLIAMENT BALLROOM
- N** THE POLO ROOM
- O** COLUMBIA EXPO CENTER
- P** POOLS & GYM
- RESTROOMS**



2200 I-70 Dr. SW • Columbia, MO 65203  
 (573) 445-8531 • Fax (573) 446-1159  
[www.hiselectcolumbia.com](http://www.hiselectcolumbia.com)

# Day 1

**8:15 a.m.**

*Atrium*

## **Registration Open**

**Register for Door Prize** - To be drawn on June 29th

**9:15 a.m. – 9:30 a.m.**

*Windsor Ballroom*

## **Introduction**

**Melissa Friel**, Preparedness Division Manager  
Missouri State Emergency Management Agency

## **Welcome**

**Ron Walker**, Director  
Missouri State Emergency Management Agency

**9:30 a.m. – 9:45 a.m.**

*Windsor Ballroom*

## **Opening Remarks**

**Peter Lyskowski**, Acting Director  
Missouri Department of Health and Senior Services

**9:45 a.m. – 10:45 a.m.**

*Windsor Ballroom*

## **The Management of a Mass Casualty Incident: Sandy Hook School Shooting Tragedy**

**Lieutenant J. Paul Vance**  
Connecticut State Police

This presentation will provide an overview of the circumstances of the tragic loss of 20 young students and six adults at Sandy Hook Elementary School and the challenge of managing the criminal investigation, personnel, and the media.

**10:45 a.m. – 11:00 a.m.**

*Atrium*

## **Break / Visit Demonstrations in Polo Room**

**11:00 a.m. – 12:00 p.m.**

*Windsor Ballroom*

## **The Management of a Mass Casualty Incident: Sandy Hook School Shooting Tragedy (Continued)**

**Lieutenant J. Paul Vance**  
Connecticut State Police

**12:00 p.m. – 1:15 p.m.**

*Expo I*

## **Lunch / Networking**

**1:15 p.m. – 2:30 p.m.**

## **Breakout Sessions**

See the next page for session descriptions and room locations.

**2:30 p.m. – 3:00 p.m.**

*Atrium*

## **Break**

**3:00 p.m. – 4:15 p.m.**

## **Breakout Sessions**

See the next page for session descriptions and room locations.

**4:15 p.m.**

## **Adjourn**

Breakout Sessions 1:15 p.m. – 2:30 p.m. & 3:00 p.m. – 4:15 p.m.

### **Combatting Homegrown Violent Extremists**

*Windsor I/II*

A short introduction to homegrown violent extremists, their methodology, typology, and the methods to combat the growth and radicalization in our populations. A discussion will ensue about what to look for, how to report suspicious activity, and an awareness of violent extremism in our society.

**Speaker:**

**Captain David A. Hall**, Director  
Missouri Information Analysis Center (MIAC)  
Missouri State Highway Patrol

### **WebEOC**

*Windsor III*

This presentation will cover several topics in the WebEOC realm. First, for those who may be unfamiliar with the system, this will be a quick introduction to WebEOC and some of its basic features. Second, we will cover practical and effective use of WebEOC, including some real world examples of its use during various disasters. Lastly, there will be a demonstration of the new WebEOC Version 8 software update. We are very excited to introduce all current and potential users to some of the new features featured in the latest software update for WebEOC.

**Speaker:**

**Sebastian Gely**, WebEOC System Administrator  
Missouri State Emergency Management Agency

*notes*

*notes*

Breakout Sessions 1:15 p.m. – 2:30 p.m. & 3:00 p.m. – 4:15 p.m.

**The History of *Aedes aegypti* and Human Disease Epidemics: Implications for Modern Preparedness**

*Windsor IV*

The *Aedes aegypti* mosquito has a long history as an efficient and effective vector of some deadly diseases, including yellow fever and dengue. These diseases have had profound impacts on human history and are still important today. The emergence of the Zika virus and its transmission to humans will be discussed. Also to be addressed: What current public health professions should know about this important vector. The presentation will include a brief update on the Zika virus in Missouri.

**Speakers:**

**Dr. David Claborn**, Associate Professor of Public Health and Homeland Security, Interim Director of the Master of Public Health Program  
Missouri State University

**John Bos, M.P.H.**, Assistant Bureau Chief  
Bureau of Communicable Disease Control and Prevention, Missouri Department of Health and Senior Services

**Missouri Rapid Response Team for Food and Feed: When you need help with Foodborne Outbreaks and Contamination**

*Parliament II/III*

Foodborne outbreaks are very complex. Finding the source and conducting multiple investigations is a tough mission. The Missouri Rapid Response Team (MRRT) for food and feed is designed to help with complex, multi-jurisdictional emergencies regarding food. This presentation describes the MRRT's roles, responsibilities and importance, along with some interesting lessons learned.

**Speaker:**

**Mark Buxton**, Coordinator for the Missouri Rapid Response Team for Food and Feed, Missouri Department of Health and Senior Services

*notes*

*notes*



## Day 2

7:00 a.m. – 8:30 a.m.

*Expo I*

### Breakfast / Networking

8:30 a.m. – 9:45 a.m.

### Breakout Sessions

See the following pages for session descriptions and room locations.

9:45 a.m. – 10:00 a.m.

*Atrium*

### Break

10:00 a.m. – 11:15 a.m.

### Breakout Sessions

See the following pages for session descriptions and room locations.

11:15 a.m. – 11:30 a.m.

*Atrium*

### Break

11:30 a.m. – 12:30 p.m.

### General Session: Show Me Mass Care: The 2016 National Mass Care Exercise

**Deb Hendricks**, Statewide Volunteer Coordinator  
Missouri State Emergency Management Agency

Missouri has the honor of hosting the 2016 National Mass Care Exercise in August. This year is the fifth year for the exercise, which is designed to test systems and explore resources in catastrophic disasters that overwhelm state resources. Missouri's exercise will use a New Madrid earthquake scenario and focus on evacuation of survivors. Evacuation disasters in our state are rare, so this gives us the opportunity to test the concepts included in the New Madrid Joint Federal/State Plan, which will be explained in this session.

12:30 p.m. – 2:30 p.m.

*Expo I*

### Working Lunch / Exercise

**Melissa Friel**, Preparedness Division Manager  
Missouri State Emergency Management Agency

In this session, participants will team up with their local and regional partners to work through a table top exercise that focuses on the Emergency Support Function (ESF) 8, Public Health and Medical role in a New Madrid earthquake. The Local Public Health Agencies' mutual aid draft operational plan will also be exercised during this session. Participants will be served lunch prior to the beginning of the session.

2:30 p.m.

### Wrap Up and Adjourn

Breakout Sessions 8:30 a.m. – 9:45 a.m. & 10:00 a.m. – 11:15 a.m.

### **Mass Fatality Planning and Resources**

*Windsor I/II*

This session will review mass fatality guidance and provide a sample county mass fatality plan annex. The Missouri Mortuary Operations Response Team (MOMORT) assets and procedures will be discussed, along with lessons learned from previous mass fatality exercises.

#### **Speakers:**

**Kevin Tweedy, EMTP, CCEMTP**, Commander Missouri Disaster Response System (MoDRS), Deputy Commander for the Missouri-1 Disaster Medical Response System (NDMS)

**Mark Pethan**, Emergency Preparedness Planner Missouri State Emergency Management Agency

### **Anthrax, The Additional 50-Day Dispensing Campaign**

*Windsor III*

This session will provide “*The Good, The Bad and The Ugly*” of an extended medical countermeasure dispensing phase (Days 11 through 50) of a Bacillus Anthracis (Anthrax) event from the viewpoint of local, regional and state public health departments.

#### **Speakers:**

**C. Jon Hinkle**, Senior Epidemiology Specialist Northwestern District, Missouri Department of Health and Senior Services

**Bonnie J. Martin**, Emergency Response Planner Communicable Disease Prevention and Public Health Preparedness Division, Kansas City Health Department

**Amanda Prough**, Public Health Preparedness Planner, Epidemiologist Cass County Health Department

**Jim Settle**, Medical Countermeasures (MCM) Program Coordinator Missouri State Emergency Management Agency

*notes*

*notes*

Breakout Sessions 8:30 a.m. – 9:45 a.m. & 10:00 a.m. – 11:15 a.m.

**Smalltown, USA HIV/HCV Outbreak: HELP!**  
*Windsor IV*

A massive HIV outbreak in rural southwest Indiana rapidly exceeded local public health capacity. In March 2015, a public health emergency was declared in Scott County, Indiana, and three Missouri disease intervention specialists were deployed via the Emergency Management Assistance Compact (EMAC) to assist with the epidemiological investigation. What are the similarities between Indiana and Missouri? Could this happen in your community? What is EMAC and how can it help my jurisdiction?

**Speakers:**

**Leslie Whitson, BSW, MS Ed**, Senior Epidemiologist  
Northwest District Office, Missouri Department of Health and Senior Services

**Ken Palermo**, Administrator  
Section for Disease Prevention, Missouri Department of Health and Senior Services

**Sam Pherigo**, Lead Logistics and Emergency Management Assistance Compact (EMAC)  
Missouri State Emergency Management Agency

**Mutual Aid 101: What to Expect When You are Participating in Mutual Aid**  
*Parliament II/III*

This presentation will provide an overview of the Missouri Systems Concept of Operational Planning for Emergencies (MOSCOPE), which is Missouri's "playbook" for all-discipline mutual aid resource sharing. The authorities for mutual aid will be explained, as will the expectations of both the requesting and responding entities.

**Speaker:**

**Sherril Gladney**, Planning Specialist  
Boone County Office of Emergency Management

*notes*

*notes*

# ***Speaker Biographies***

## ***Introduction***

**Melissa Friel**, Preparedness Division Manager, Missouri State Emergency Management Agency

Melissa Friel is the Preparedness Division manager for the Missouri State Emergency Management Agency. She also served as the director of the Center for Emergency Response and Terrorism for the Missouri Department of Health and Senior Services (DHSS) where she assisted with the Joplin tornado response. Prior to joining DHSS she spent 10 years as the executive director of the Capital Area Chapter of the American Red Cross in Jefferson City, Missouri. Ms. Friel has also worked as the Missouri State American Red Cross Disaster liaison, served on the national Incident Response Team and has deployed to numerous disasters within the state and nationwide, most notably, the 9-11 terrorist attack and Hurricane Katrina. She is a former chairman of the Missouri Voluntary Organizations Active in Disaster (VOAD) and has served on numerous state and local committees dedicated to improving Missouri's emergency preparedness and disaster response capabilities.

## ***Welcome***

**Ron Walker**, Director, Missouri State Emergency Management Agency

Ron Walker was born in Waynesville, Missouri, and grew up in central Missouri. He graduated from Jefferson City High School and attended Central Missouri State University in Warrensburg, Missouri. Director Walker began his law enforcement career as a patrol officer with the Jefferson City Police Department, serving there for one year before joining the Missouri State Highway Patrol in 1978. In 1997, he moved back to Jefferson City to work at Patrol General Headquarters, serving 12 years as assistant commander of the Patrol's Field Operations Bureau. While there, he led planning and response efforts for numerous large-scale events, including serving with the state's incident command staff during the Joplin tornado response in 2011. Walker was named SEMA director on July 7, 2014. He had recently retired after serving 35 years with the Patrol and a total of 36 years in law enforcement. During his first year with SEMA, Missouri had two federally declared disasters, the second of which included 76 counties, the largest declaration since the Great Flood of 1993. Since joining SEMA, he has focused on building strong relationships with the agency's emergency management partners at the federal and state levels, but focusing especially on strengthening partnerships with local entities. Walker says his philosophy is that strong relationships are key to the success of virtually any worthwhile endeavor, especially in emergency management. He believes that when partners who represent different levels and roles of emergency management come together to coordinate and collaborate, it enhances all aspects of the preparedness, response and recovery process and ultimately provides the highest quality public service.

## ***Opening Remarks***

**Peter Lyskowski**, Acting Director, Missouri Department of Health and Senior Services

Peter Lyskowski was appointed acting director of the Missouri Department of Health and Senior Services (DHSS) by Governor Nixon in October 2015. Lyskowski served as DHSS deputy director of from October 2010 to January 2012. DHSS has three substantive divisions: Community and Public Health, Senior and Disability Services, and Regulation and Licensure, with a budget in excess of \$1.2 billion. Lyskowski serves as a board member of the Missouri Consolidated Health Care Plan and as a board member of Missouri Health Connection. Before his appointment, Lyskowski served as the deputy chief of staff to Gov. Nixon. He also served as deputy director of the Missouri Department of Labor and Industrial Relations and as acting director of the Division of Workers' Compensation from January 2009 to October 2010. He also served as assistant attorney general for the state of Missouri from 2003 - 2008, working in the Labor and Consumer Protection Divisions, and then in the Administrative Office. Lyskowski is a native of Jefferson City, Missouri and a graduate of Helias High School. He earned a bachelor's degree from Truman State University, and a law degree from the University of Missouri - Columbia. Lyskowski and his wife, Vickie, live in Jefferson City with their four children, Isabella, Emelia, Oliver and Griffin.

# ***Speaker Biographies***

## ***Keynote Speaker***

### ***Lieutenant J. Paul Vance***, Connecticut State Police

Lt. J. Paul Vance has been a Connecticut State Trooper for more than 40 years. During his career, Lt. Vance has been assigned to two different troops, served as a specialty K-9 handler, a SWAT team member, a helicopter medic, and to other various assignments. Lt. Vance has served as a State Police Major Crime Squad detective and as the resident state trooper in charge of all police service in the town of Prospect, Connecticut. Lt. Vance was assigned as an academy instructor at the Connecticut State Police Training Academy. He has served in several other specialized units of the state police, including 16 years in the public information office. Lt. Vance presently serves as commanding officer of the State Police Traffic Services Unit. He and his wife, Meg, have three children and six grandchildren.

## ***Combatting Homegrown Violent Extremists***

### ***Captain David A. Hall***, Director, Missouri Information Analysis Center (MIAC), Missouri State Highway Patrol

Capt. David Hall was appointed to the Missouri State Highway Patrol (MSHP) on January 1, 1993, and graduated recruit training on June 18, 1993. He was initially assigned to Troop B, in Northeast Missouri, serving in Knox and Lewis counties as a trooper. Hall served as a criminal investigator for nearly 10 years within the Division of Drug and Crime Control's Troop B investigative unit where he served as criminal investigator and eventually as the unit supervisor. On January 7, 2007, Hall was promoted to the rank of lieutenant within the troop's enforcement area in the role of an assistant troop commander and district supervisor. During this time, Hall supervised enforcement zones as well as civilian entities such as the driver's examiners and motor vehicle inspectors. He also supervised programs such as training and overtime projects. On April 6, 2009, Hall was transferred from Troop F to the MSHP General Headquarters and was appointed as the director of the Missouri Information Analysis Center, a Division of the MSHP. This division is Missouri's designated fusion center and is responsible for the receipt of federally generated intelligence bulletins and the dissemination of these bulletins and information for homeland security issues.

## ***WebEOC***

### ***Sebastian Gely***, WebEOC System Administrator, Missouri State Emergency Management Agency

Sebastian Gely is the system administrator of the WebEOC Project for the Missouri State Emergency Management Agency (SEMA). His experience with emergency management started in January 2014 as an intern with SEMA's Emergency Human Services Program. Upon graduation from the University of Missouri in 2014 with a bachelors of health sciences, he joined SEMA full-time to assist with training and user support for the WebEOC Project. Gely has worked various events and disasters ranging from World Series games to flooding and tornados, working closely with other partner organizations and agencies involved in those events. Gely was named WebEOC administrator in September, 2015.

# ***Speaker Biographies***

## ***The History of Aedes aegypti and Human Disease Epidemics: Implications for Modern Preparedness***

**Dr. David Claborn**, Associate Professor of Public Health and Homeland Security, Interim Director of the Master of Public Health Program, Missouri State University

Dr. David Claborn is an associate professor of public health and homeland security, and the Interim Director of the Master of Public Health Program at Missouri State University (MSU). Prior to his academic career, Dr. Claborn served 20 years with the United States Navy as a medical entomologist. During his time in the Navy he spent over six years working internationally, primarily in Japan, Italy, and South Korea. He served as medical entomologist for the First Marine Expeditionary Force in Saudi Arabia for Desert Storm and Desert Shield. He earned a doctor of public health (DrPH) degree at the Uniformed Services University of the Health Sciences in 2001, and has an MS degree in entomology from Texas Tech University. At MSU, Dr. Claborn teaches courses in public health preparedness, environmental health, homeland security, infectious disease impacts on international health, and public health issues of chemical and biological warfare. He has published over 30 peer-reviewed articles and book chapters on a range of public health issues. He lives in Springfield with his wife and two dogs.

**John Bos, M.P.H.**, Assistant Bureau Chief, Bureau of Communicable Disease Control and Prevention, Missouri Department of Health and Senior Services

John Bos is the assistant bureau chief for the Bureau of Communicable Disease Control and Prevention (BCDCP), Missouri Department of Health and Senior Services (DHSS). He has been with DHSS since 2007, where he has also served as a senior epidemiology specialist and program coordinator in BCDCP. Prior to joining DHSS, he was a communicable disease epidemiologist for the Oklahoma State Department of Health and the Springfield-Greene County Health Department. John received his master of public health degree in epidemiology from the University of Oklahoma Health Sciences Center in 2000.

## ***Missouri Rapid Response Team for Food and Feed, when you need help with Foodborne Outbreaks and Contamination***

**Mark Buxton**, Coordinator, Missouri Rapid Response Team, Missouri Department of Health and Senior Services

Mark Buxton serves as the Missouri Department of Health and Senior Services (DHSS) coordinator for the Missouri Rapid Response Team (MRRT) for food and feed. In that role, he helps build partnerships, designs response plans and conducts training for the MRRT. Buxton participated in the recent MRRT response to *Listeria monocytogenes* in caramel apples. Prior to joining the MRRT, Buxton served for eight years as a public health planner for the DHSS Center for Emergency Response and Terrorism, where he developed and coordinated emergency response plans and exercises.

## ***Mass Fatality Planning and Resources***

**Kevin Tweedy**, Commander, Missouri Disaster Response System

Kevin Tweedy EMTP, CCEMTP, is currently the commander for the Missouri Disaster Response System (MoDRS) and deputy commander for the Missouri- 1 Disaster Medical Response System (NDMS). Tweedy has been on numerous deployments including Hurricane Katrina, the earthquake in Haiti and the Joplin Tornado. Tweedy also worked 32 years as a paramedic and deputy chief of operations and chief for the Taney County Ambulance District in Branson. He is currently the Taney County Coroner.

# ***Speaker Biographies***

## ***Mass Fatality Planning and Resources, Continued***

**Mark Pethan**, Emergency Preparedness Planner, Missouri State Emergency Management Agency

Mark Pethan is an emergency preparedness planner for the Missouri State Emergency Management Agency. Mark has a B.S. in health administration from Truman State University, Kirksville, Missouri, and an M.P.A. from the University of Missouri-Columbia. He has worked with the state of Missouri for 13 years, working in special health care needs, immunizations/immunization registry and emergency planning. Planning initiatives include Strategic National Stockpile/CHEMPACK, mass fatality, public health preparedness and emergency human services.

## ***Anthrax, The Additional 50-Day Dispensing Campaign***

**C. Jon Hinkle**, Senior Epidemiology Specialist, Northwest District, Missouri Department of Health and Senior Services

C. Jon Hinkle is the senior epidemiology specialist for the Missouri Department of Health and Senior Services, Northwest District. He has served on the division's original Bioterrorism Planning and Advisory Committee, the department's pandemic influenza planning committee and a member of the Kansas City Metro and Region H Regional Homeland Security Oversight Committees (RHSOC). He was instrumental in the development and integration of the statewide electronic disease surveillance system (MOHSIS) Mr. Hinkle graduated from Northwest Missouri State University with a B.S. in zoology.

**Bonnie J. Martin**, Emergency Response Planner, Communicable Disease Prevention and Public Health Preparedness Division, Kansas City Health Department

Bonnie Martin is the Kansas City metropolitan area bi-state emergency response planner and serves as the Kansas City area Cities Readiness Initiative planner for the 11 public health jurisdictions in the Kansas City Metropolitan Statistical Area. She co-chairs the MARC Regional Public Health Subcommittee and is the Missouri public health member of the Regional Health Care Coalition. Martin graduated from Central Missouri State University with a B.S. in political science and has completed graduate studies in the field of adult and continuing education at Kansas State University. She is certified as a master exercise practitioner through the Master Exercise Practitioner Program at FEMA's Emergency Management Institute.

**Amanda Prough**, Public Health Preparedness Planner and Epidemiologist, Cass County Health Department

Amanda Prough has worked for the Cass County Health Department for 10 years as a public health preparedness planner and epidemiologist. She graduated from the University of California, San Diego, with a B.S. in biochemistry and cell biology. She was awarded the Association of Public Health Laboratories Emerging Infectious Disease Fellowship, and was placed in the Laboratory Branch of the Division of HIV/AIDS Prevention at the Centers for Disease Control and Prevention. Prough earned her masters of public health in epidemiology from Tulane University School of Public Health and Tropical Medicine.

**Jim Settle**, Medical Countermeasures Program Coordinator, Missouri State Emergency Management Agency

Jim Settle is the Medical Countermeasures (MCM) Program coordinator for the Missouri State Emergency Management Agency. He is currently serving on the NACCHO Long-Term Distribution and Dispensing workgroup. Settle retired honorably in 2008 after 21 years of active duty service in the U. S. Air Force. Settle graduated from Ashford University, San Diego, California, with a B.A. in organizational management.

# ***Speaker Biographies***

## ***Smalltown, U.S.A. HIV/HCV Outbreak: HELP!***

***Leslie Whitson, BSW, MS Ed***, Senior Epidemiology Specialist, Northwest District, Missouri Department of Health and Senior Services

Leslie Whitson BSW, MS Ed, is a senior epidemiology specialist for the Missouri Department of Health and Senior Services (DHSS) in the northwest District. She has been with the state for eight years and was a disease intervention specialist with the state of Kansas prior to coming to Missouri. Currently, Whitson supervises the disease intervention specialists in the northern half of Missouri. She was one of three disease intervention specialists who participated in the EMAC deployment to Scott County, Indiana, to assist with the HIV outbreak investigations.

***Ken Palermo***, Administrator, Section for Disease Prevention, Missouri Department of Health and Senior Services

Ken Palermo serves as the administrator of the Section for Disease Prevention within the Missouri Department of Health and Senior Service's (DHSS) Division of Community and Public Health. His public health experience includes roles as a chief of the Bureau of HIV, STD and Hepatitis, disease intervention specialist and health educator. Prior to joining DHSS, he worked for 14 years with Missouri's Department of Social Services, Family Support Division, as an administrator of the child support enforcement program serving St. Louis City and Jefferson County. He also worked as a trainer and educator for family support programs including Medicaid, food stamps and other safety net services. Palermo holds a master of management degree from Fontbonne University and a B.A. in political science from Truman State University. He is a fellow of Cycle 15 of the Missouri Public Health Leadership Institute where his project paper was nominated for the 2012 Balderson Leadership Project Award.

***Sam Pherigo***, Logistics and Emergency Management Assistance Compact Lead, Missouri State Emergency Management Agency

Sam Pherigo serves as the Logistics & Emergency Management Assistance Compact (EMAC) lead for the Missouri State Emergency Management Agency (SEMA). Since joining SEMA in 2014, he has been responsible for sending three disease intervention specialists with venipuncture/phlebotomy skills to Indiana to support a high number of cases of HIV reported in Scott County, Indiana. He also requested through EMAC a water treatment team from the Iowa National Guard and a voluntary agency liaison/donations management and volunteer coordinator from Florida to support the December 2015 flooding in Missouri. Prior to working for the state of Missouri, Pherigo served for 20 years as a logistics noncommissioned officer in the U.S. Air Force.

## ***Mutual Aid 101: What to expect when you are participating in Mutual Aid***

***Sherril Gladney***, Planning Specialist, Boone County Office of Emergency Management

Sherril Gladney has been working in public safety in Missouri for 29 years, currently serving as the planning specialist for the Boone County Office of Emergency Management. Prior to joining Boone County, Gladney served as the state mutual aid coordinator within the Missouri Division of Fire Safety. In that role she oversaw administration of the Statewide Mutual Aid program, including coordination of statewide mutual aid activations, acting as the ESF 4 and 9 liaison to the State Emergency Operations Center for disaster planning and coordination, and maintaining the Missouri Systems Concept of Operational Planning for Emergencies (MOSCOPE) plan. Gladney also assisted other public safety and disaster response with development of mutual aid plans which were incorporated into MOSCOPE. Gladney is a member of Missouri Task Force I Urban Search and Rescue – one of FEMA's 28 urban search and rescue task forces - as a planning team manager, deploying most recently to the Colorado floods in 2013. She volunteers as an emergency medical responder, emergency preparedness specialist, and canine search specialist for Boone County Fire Protection District in Columbia, Missouri. Gladney also worked for 20 years as a public safety communications supervisor, trainer, and emergency preparedness specialist for Columbia/Boone County Joint Communication and the Office of Emergency Preparedness.



# ***Speaker Biographies***

## ***Show Me Mass Care: The 2016 National Mass Care Exercise (General Session)***

***Deb Hendricks***, Statewide Volunteer Coordinator, Missouri State Emergency Management Agency

Deb Hendricks serves the Missouri State Emergency Management Agency (SEMA) as the statewide volunteer coordinator, a position she has held since March 2, 2015. Prior to joining SEMA, she served for 28 years with the state of Missouri, primarily as a public information professional. The majority of that time was spent at the Department of Social Services, where she served as director of communications. She also served in the department's Children's Division, where one of her job duties was that of division emergency management officer. In that position, she worked with a team to create the division's emergency management plan and served as chair of Missouri's Access and Functional Needs and Children and Youth in Disasters committees. Hendricks also volunteers in her community's service organizations and as an advocate for people with disabilities. She was instrumental in beginning the Central Missouri Miracle League Baseball program for children with physical and intellectual disabilities and serves as a board member for her local Independent Living Resource Center.

## ***Polo Room - Demonstrations***

- **Show Me Response**

Show-Me Response is a robust database, credentialing and communication system used to manage the volunteers in Missouri's Emergency System for Advance Registration of Volunteer Health Professionals (ESAR-VHP). This system is available at no cost to Local Public Health Agencies (LPHA), Community Organizations Active in Disasters (COAD), Medical Reserve Corps (MRC), Community Emergency Response Teams (CERT) and other entities that wish to use this tool to manage volunteers and staff in all fields. This system is currently in use by over 30 of Missouri's MRC units, more than a dozen LPHAs, COADs, the SAVE (structural assessment/visual evaluation) Coalition, the Missouri Department of Mental Health and several closed points of dispensing (POD). For a demonstration of Show-Me Response and to learn more about adding this system to your tool box, please stop by the Polo Room .

- **Missouri Department of Mental Health/Office of Disaster Services (ODS)**

The Missouri Department of Mental Health / Office of Disaster Services (ODS) conducts planning and development activities to support a coordinated mental health response for Missourians in disaster situations. To strengthen the department's capacity to respond to the mental health needs of Missouri citizens, ODS coordinates efforts with numerous state agencies and non-governmental entities including: the Missouri State Emergency Management Agency (SEMA), the Missouri Department of Health and Senior Services (DHSS), the Missouri Office of Homeland Security, the Center for Education Safety, the Missouri Hospital Association, MOVOAD and the Governor's Faith-Based and Community Service Partnership for Disaster Recovery (The Partnership). ODS is financially supported through a partnership with DHSS using federal grant funding from the Assistant Secretary for Preparedness and Response (ASPR) and the CDC's Public Health and Emergency Preparedness (PHEP) and, when available, the FEMA/SAMHSA grants to provide the behavioral health components needed in comprehensive planning and recovery response. ODS offers free preparedness training in disaster mental health-psychological first aid for health and mental health care providers, school personnel, community-based volunteer organizations, emergency responders, law enforcement personnel, mental health consumers, and the faith-based community. ODS also develops informational fact sheets about the common reactions to disaster and the emotional impact on different populations.

- **Web-based Systems/Resources for use during an Emergency**

- \* *Missouri Health Notification System (MO-HNS)*
- \* *Missouri WebEOC*
- \* *EMResource*

- **University of Missouri Extension**

University of Missouri Extension has a statewide emergency management program (Community Emergency Management Program) that comprises a campus team and regional teams that assist our communities in all phases of emergency management. Many of our teams are members of a Community Organizations Active in Disaster (COAD), provide technical expertise to long term recovery committees, and provide leadership and organizational skills to their communities in disaster preparedness. Please visit our emergency management webpage at <http://extension.missouri.edu/> for emergency management resources.

\*\*\*\**Door Prize*\*\*\*\*

Be sure to visit the registration table 1 to register for a wonderful gift basket provided by the City of Columbia Convention and Visitors Bureau. This gift basket will be given away prior to the *Working Lunch/Exercise* presentation by Melissa Friel.

\*\*\*The winner must be present to win this basket.\*\*\*

## ***Polo Room - Demonstrations, Continued***

- **MOSWIN Radios**

MOSWIN radios have been provided to a majority of local public health agencies and a large number of hospitals across Missouri. MOSWIN EZ-OP user guides will be available at the resource table. This is also an opportunity to obtain information on various partners in your area that use MOSWIN radios. Staff will be available at various times throughout the conference to answer any MOSWIN radio questions that you may have. When staff are present, there will be portable radios at the table, and staff will be able to illustrate talk groups available on most MOSWIN radios and give examples of desired radio use patterns.

- **CDC Bottle Bio-Assay**

The Centers for Disease Control and Prevention (CDC) Bottle Bio-Assay is a surveillance tool for detecting resistance to insecticides in vector populations. Monitoring resistance in the vector population is essential, and is useful in determining the potential causes for control failures, should they occur. The CDC Bottle Bio-Assay is designed to help determine if a particular formulation of an insecticide is able to control a vector at a specific location at a given time. Local adult mosquitoes are trapped or raised from the aquatic stage and then exposed to a particular pesticide formulation to determine if the product is able to kill. The results can help guide the choice of insecticide used for spraying.

- **Radiological/Chemical Emergency Response Program**

The Radiological/Chemical Response Emergency Response Program is an essential function identified by the Department of Health and Senior Services for protecting the public from incidents involving radioactive material/chemical agents. Staff who work in this program must complete comprehensive hazmat "awareness and operational" level trainings to perform response functions and operate the many complex pieces of equipment. Come see and operate the equipment used in rad/chem emergency response.

\*\*\*\**Door Prize*\*\*\*\*

Be sure to visit the registration table to register for a wonderful gift basket provided by the City of Columbia Convention and Visitors Bureau. This gift basket will be given away prior to the *Working Lunch/Exercise* presentation by Melissa Friel.

\*\*\*The winner must be present to win this basket.\*\*\*

*notes*

*notes*

*notes*

Thank you for attending the 2016 Public Health  
Preparedness Conference

## **“Threats, Hazards and Opportunities”**

We appreciate your continued partnership to protect  
the health and lives of all Missourians!



